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Approved For Release 2002/09/03 : CIA-RDP78-04772A000500020004-5

NPIC/R-1222/63

April 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3544
9 APRIL 1963

OPS FILES



ARMY



NAVY



AIR FORCE



CIA

DOCUMENT NO. _____

NO CHANGE IN CLASS.

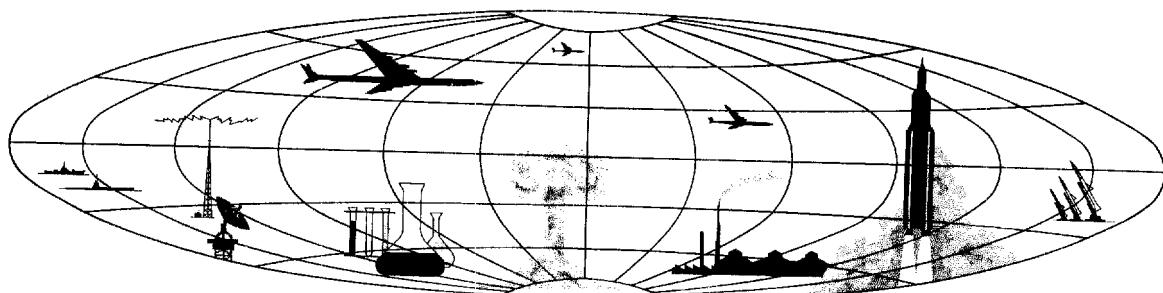
DECLASSIFIED

CLASS. CHANGED TO: TS S O 2012
NEXT REVIEW DATE: 01/09/2012

AUTH: HR 70-2

DATE: 24 MAY 1984 REVIEWER: 0109599

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Declass Review by NIMA / DoD

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GROUP I
Excluded from automatic
downgrading and declassification

W A R N I N G

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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NPIC/R-1222/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

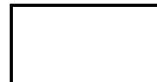
IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3544, DATED 9 APRIL 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W



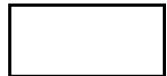
SITE CONTAINS 6 REVETTED LAUNCHERS, 3 MISSILE HOLD AREAS, AND A GUIDANCE AREA. ALL ARE CANVAS-COVERED.

25X1D



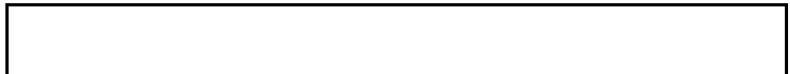
25X1A

MARIEL SAM SITE 2300N 08249W



SITE CONTAINS 6 REVETTED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D



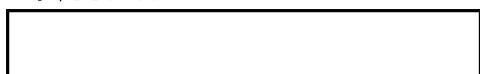
25X1A

MATANZAS SAM SITE 2301N 08129W



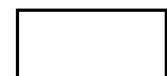
SITE CONTAINS 6 LAUNCHERS (5 ARE CANVAS-COVERED), AT LEAST 3 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D



25X1A

BAHIA HONDA SAM SITE 2257N 08317W



SITE ABANDONED. NO ACTIVITY OBSERVED.



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25X1A

HAVANA SAM SITE 2309N 08213W

SITE IS POSSIBLY BEING VACATED. SIX LAUNCHERS,
REMOVED FROM THEIR POSITIONS, ARE PARKED INSIDE RING
ROAD. GUIDANCE EQUIPMENT HAS BEEN REMOVED FROM SITE.

25X1D

[REDACTED]

25X1A

SAGUA LA GRANDE SAM SITE 2251N 08005W

SIX LAUNCHERS VISIBLE.

25X1D

[REDACTED]

25X1A

SIGUANEA SAM SITE 2137N 08257W

SITE CONTAINS 6 CANVAS-COVERED LAUNCH POSITIONS,
A CANVAS-COVERED HOLD POSITION, 2 POSSIBLE
CANVAS-COVERED MISSILE TRANSPORTERS, AND A
CANVAS-COVERED GUIDANCE AREA.

25X1D

[REDACTED]

25X1A

CHAMBAS SAM SITE 2213N 07853W

FIVE LAUNCHERS AND THE GUIDANCE EQUIPMENT HAVE BEEN
RETURNED TO THEIR ORIGINAL POSITIONS [REDACTED]
[REDACTED] THE 6TH LAUNCHER IS NOT VISIBLE.
SIX CANVAS-COVERED MISSILE TRANSPORTERS OBSERVED.

25X1D

[REDACTED]

25X1A

ESMERALDA SAM SITE 2155N 07813W

SITE CONTAINS 6 REVETTED LAUNCHERS, 5 MISSILE
TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

[REDACTED]

25X1A

DELEITE SAM SITE 2259N 08045W

SITE CONTAINS 6 CANVAS-COVERED LAUNCH REVETMENTS,
ONE CANVAS-COVERED TRANSPORTER, A CANVAS-COVERED HOLD

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AREA, AND AN OCCUPIED GUIDANCE AREA.

25X1D



25X1A

CIEGO DE AVILA SAM SITE 2142N 07850W

SITE CONTAINS 6 LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD POSITIONS, AND AN OCCUPIED GUIDANCE AREA.

25X1D



25X1A

PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

TWENTY-EIGHT MISSILE TRANSPORTERS OBSERVED.

25X1D



25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W

THIRTY-ONE MISSILE TRANSPORTERS (24 WITH PRIME-MOVERS) AND 17 CARGO-TYPE VEHICLES OBSERVED.

25X1D



25X1A

MANAGUA SAM SITE 2259N 08215W

GUIDANCE REVETMENT NOW CONTAINS 4 VANS AND ASSOCIATED EQUIPMENT. TWO ADDITIONAL VANS, 2 LARGE, 2 MEDIUM, AND 2 SMALL TENTS, 6 PROBABLE AT-T TRACTORS, AND 14 VEHICLES ALSO OBSERVED AT THE SITE.

25X1D



25X1A

SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

SITE CONTAINS 2 CANVAS-COVERED LAUNCHERS, 6 CANVAS-COVERED REVETMENTS, AND 4 POSSIBLE CANVAS-COVERED MISSILE TRANSPORTERS.

25X1D



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25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W [redacted]

TWO REVETTED LAUNCHERS, 10 CRUISE-MISSILE CRATES,
AND SEVERAL VEHICLES OBSERVED.
POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

25X1D [redacted]

25X1A

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W [redacted]

SITE CONTAINS 2 LAUNCHERS (ONE WITH PROBABLE CRUISE
MISSILE), 10 CANVAS-COVERED CRUISE MISSILE-TYPE
CRATES, AND APPROXIMATELY 10 UNIDENTIFIED VEHICLES.

25X1D [redacted]

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W [redacted]

SITE CONTAINS 46 CRUISE-MISSILE TYPE CRATES,
12 MISSILE TRANSPORTERS, AND NUMEROUS OTHER VEHICLES.

25X1D [redacted]

25X1A

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W [redacted]

AIRCRAFT -- AT LEAST 10 UNIDENTIFIED AIRCRAFT.
OBLIQUITY AND POOR IMAGE QUALITY PRECLUDES DETAILED
INTERPRETATION.

25X1D [redacted]

25X1A

SIGUANEJA AIRFIELD 2138N 08257W [redacted]

NO AIRCRAFT OBSERVED.

25X1D [redacted]

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25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W



NO AIRCRAFT OBSERVED.

25X1D



25X1A

SAN JULIAN AIRFIELD 2206N 08409W



NO AIRCRAFT OBSERVED.

TWENTY-SEVEN CYLINDRICAL UNIDENTIFIED OBJECTS STILL
PRESENT WITH APPROXIMATELY 10 OF A SMALLER SIZE
AS WELL.

25X1D



25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W



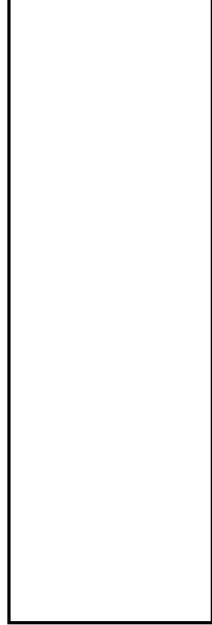
AIRCRAFT -- ONE CLEAT, 2 BRITANNIA, ONE LODESTAR,
3 CONSTELLATION, 3 C-54, ONE COOT, ONE B-26, 4 C-46,
AND ONE UNIDENTIFIED AIRCRAFT.

25X1D



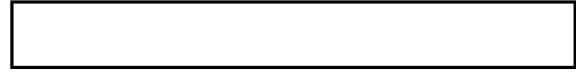
25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W



AIRCRAFT -- 8 COLT, 3 CRATE, 2 CAB, 28
LIAISON/TRAINER, AND ONE PBY.

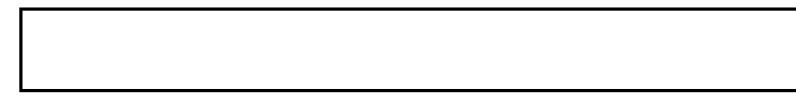
25X1D



MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED.
VEHICLES REMAIN AT EAST END OF RUNWAY.

25X1D

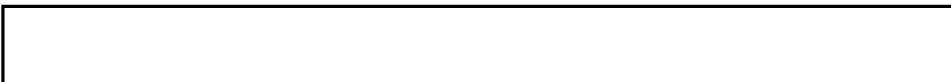


PLAYA BARACOA AIRFIELD 2302N 08235W



AIRCRAFT -- ONE CRATE AND APPROXIMATELY 64
UNIDENTIFIED HELICOPTERS.
POOR IMAGE QUALITY PRECLUDES IDENTIFICATION.

25X1D



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25X1A

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

25X1D



COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT OBSERVED.

25X1D



JAIME GONZALES AIRFIELD 2209N 08025W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D



TRINIDAD AIRFIELD 2147N 07959W

NO AIRCRAFT OBSERVED.

25X1D



25X1A

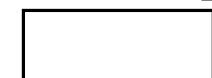
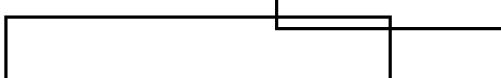
-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 11 KOMAR-CLASS PGMG, 2 PC, AND ONE PF.
EIGHT CRATES [REDACTED] AT LABOCA PIER.

25X1

25X1D



25X1A

PUNTA ALEGRE PORT 2223N 07847W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D



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25X1A

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 3 PT AND ONE PC VISIBLE IN CLOUD-FREE AREAS.

25X1D

25X1A

NUEVA GERONA PORT 2153N 08248W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

LA ISABELA PORT 2256N 08001W

VESSELS -- 3 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- 2 LARGE FREIGHTERS VISIBLE.

25X1D

CASILDA PORT 2145N 07959W

VESSELS -- ONE LARGE TANKER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

JUCARO PORT 2137N 07851W

VESSELS -- 2 LARGE FREIGHTERS ANCHORED OFF PORT.
NO MILITARY EQUIPMENT VISIBLE.

25X1D

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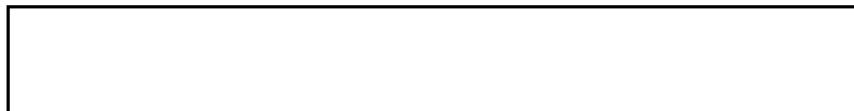
25X1A

SANTA LUCIA PORT 2240N 08358W



VESSELS -- ONE LARGE FREIGHTER IN HARBOR (TWO LIGHTERS ALONGSIDE).
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D



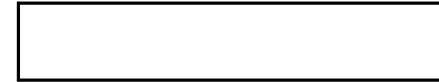
25X1A

MATANZAS PORT 2303N 08134W



VESSELS -- 5 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D



25X1A

HAVANA PORT 2308N 08221W



VESSELS -- 28 LARGE FREIGHTERS (ONE HAS DECK CARGO, PROBABLY VEHICLES), 7 COASTAL FREIGHTERS, 5 TRAWLERS, ONE KOMAR-CLASS PGMG ON MARINE RAILWAY, ONE PROBABLE PF, 7 PT AND ONE COASTAL TANKER.

25X1D



25X1A

LA COLOMA PORT 2214N 08334W



NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D



25X1A

CABANAS PORT 2259N 08256W



VESSELS -- ONE LARGE FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D



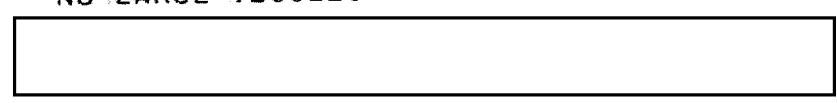
25X1A

BAHIA HONDA PORT 2255N 08311W



NO LARGE VESSELS OR MILITARY ACTIVITY VISIBLE.

25X1D



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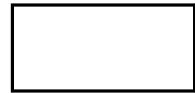
25X1D



25X1A

-ELECTRONICS-

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W



NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 20 VEHICLES OBSERVED.

25X1D



25X1A

-MILITARY ACTIVITY-

PINAR DEL RIO, MILITARY CAMP 2223N 08342W



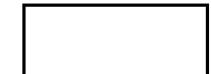
CAMP CONTAINS APPROXIMATELY 50 VEHICLES OR PIECES OF EQUIPMENT.
POOR IMAGE QUALITY LIMITS INTERPRETATION.

25X1D



25X1A

LA BOCA, MILITARY CAMP 2301N 08242W



NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 25 VEHICLES OBSERVED.

25X1D



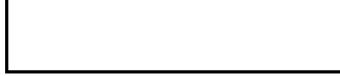
25X1A

MINAS, AMMUNITION STORAGE AREA 2307N 08212W



NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D



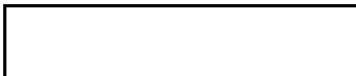
25X1A

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W



NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D



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25X1A

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N 08210W



NO APPARENT CHANGE IN FACILITIES.

NO VEHICLES OBSERVED.

25X1D



25X1A

MANAGUA, MILITARY CAMP 2258N 08217W



SEVERAL HUNDRED VEHICLES OBSERVED.

POOR IMAGE QUALITY PRECLUDES ACCURATE COUNT.

25X1D



25X1A

SANTA FE AREA, MILITARY ACTIVITY 2143N 08249W



NO NEW MILITARY ACTIVITY OR VEHICLES OBSERVED.

25X1D



25X1A

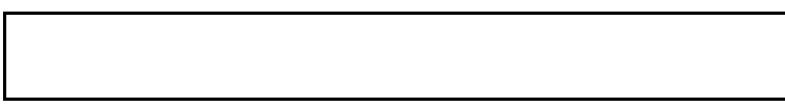
NAZARENO, MILITARY AREA 2258N 08214W



NUMEROUS VEHICLES OR TANKS/SP GUNS OBSERVED.

POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

25X1D



25X1A

GUANABO AREA, MILITARY AREA 2311N 08203W



NO APPARENT CHANGE IN FACILITIES.

NO VEHICLES OBSERVED.

25X1D



25X1A

CAMPO FLORIDA, MILITARY CAMP 2307N 08206W



SITE CONTAINS 13 PROBABLE TANKS/SP GUNS AND

APPROXIMATELY 20 UNIDENTIFIED MISCELLANEOUS VEHICLES.



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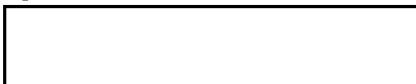
25X1A

BAJURAYABO AREA, MILITARY CAMP 23°08N 08210W



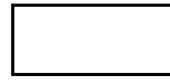
NO APPARENT CHANGE IN FACILITIES.
CAMP CONTAINS 4 FA PIECES AND 25 VEHICLES.

25X1D



25X1A

GUANABACOA, MILITARY AREA 23°07N 08215W



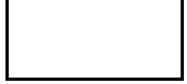
EASTERN AREA -- 20 FA PIECES, 11 TANKS/SP GUNS, AND
65 OTHER VEHICLES OBSERVED.
WESTERN AREA -- 18 PROBABLE FA PIECES AND 25 VEHICLES
OBSERVED.

25X1D



25X1A

LOMA DE TIERRA, MILITARY CAMP 23°01N 08213W



SITE CONTAINS APPROXIMATELY 125 UNIDENTIFIED VEHICLES
AND 3 POSSIBLE LOWBOY TRAILERS.

25X1D



25X1A

HAVANA AREA, MILITARY CAMP 23°01N 08218W



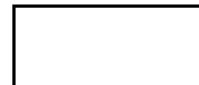
AREA 1 -- IDENTIFICATION ONLY.
AREA 2 -- ONE PROBABLE TANK OR TRUCK.
AREA 3 -- APPROXIMATELY 16 TANKS/SP GUNS AND
APPROXIMATELY 15 UNIDENTIFIED VEHICLES/PIECES OF
EQUIPMENT OBSERVED.

25X1D



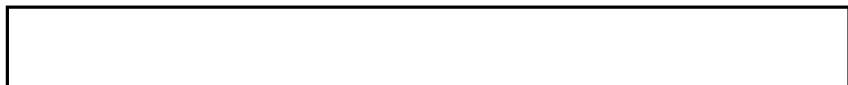
25X1A

SPECIAL AREA VICTOR 23°00N 08234W



POSSIBLE MILITARY REST CAMP LOCATED AT 23-02N 082-36W,
1.2 NM WNW OF PLAYA BARACOA AIRFIELD, CONTAINS 11
BUILDINGS, APPROXIMATELY 25 TENTS, A SOCCER FIELD, A
BASKETBALL COURT AND TWO TENNIS COURTS, AND ONE
SWIMMING POOL.

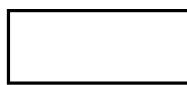
25X1D



NPIC/R-1222/63

25X1A

ENSENADA COLORADO LANDING BEACH 2202N 08025W



NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D



25X1A

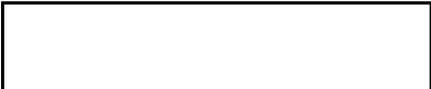
-MISCELLANEOUS ACTIVITY-

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W



NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 90 VEHICLES OBSERVED.

25X1D



25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

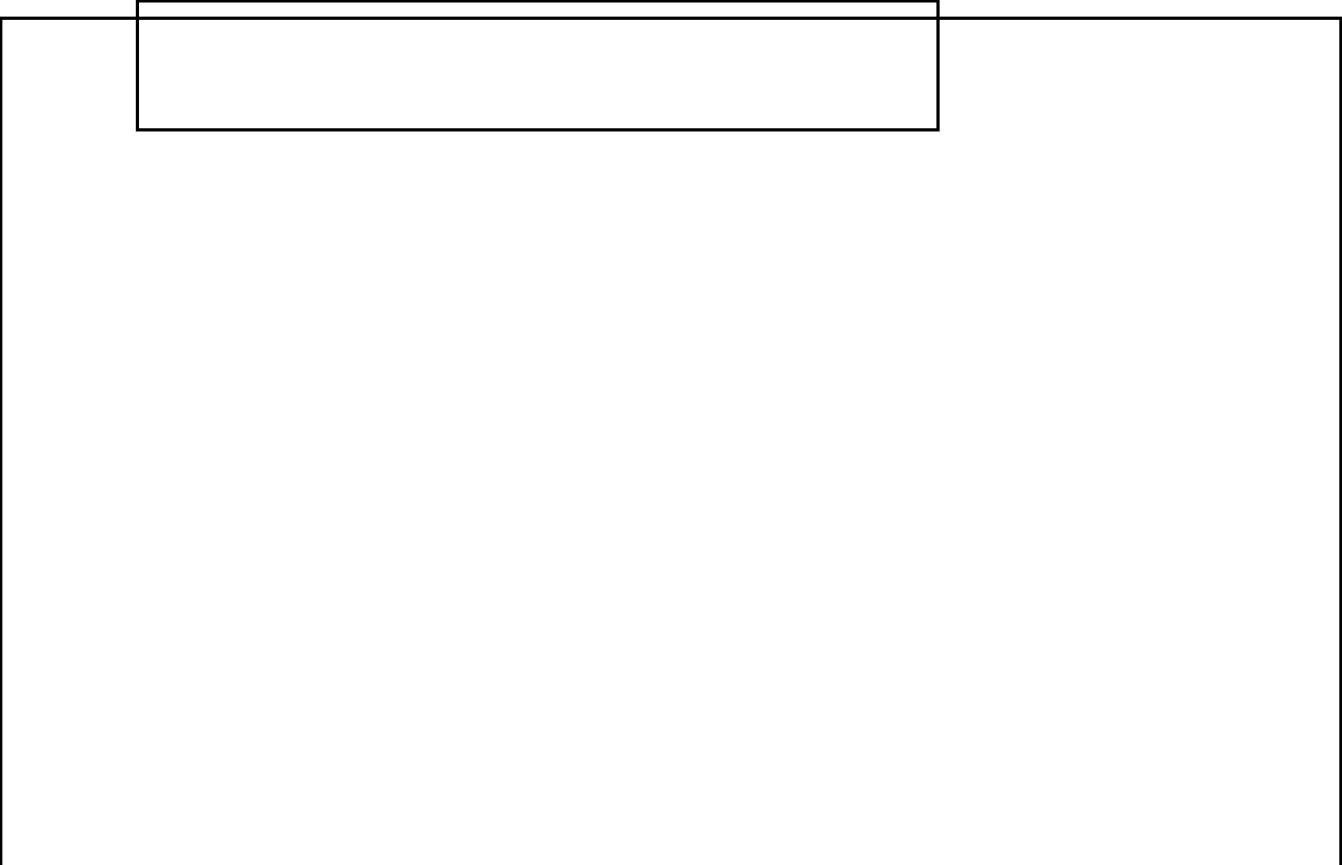


NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D



25X1B



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-STATUS OF OTHER TARGETS-

25X1A

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
GUANAJAY IRBM SITE 2	2257N 08236W
TAPASTE AREA, STORAGE SITES	2303N 08207W
DELEITE ALTERNATE SAM SITE	2301N 08044W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
PINAR DEL RIO AIRFIELD	2225N 08341W
CABANAS AREA, MILITARY CAMP	2256N 08252W
LIMONAR AREA, MILITARY CAMP	2256N 08124W
PURIO, MILITARY AREA	2233N 07952W
MESTANZA, EXPLOSIVE STORAGE SITE	2228N 08347W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W
PLAYA COLOMBO LANDING BEACH	2154N 08246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N 08243W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W
LA ROCA, INDUSTRIAL CONSTRUCTION	2301N 08245W

25X1B

25X1B

25X1B

25X1B

MATANZAS CITY, LA CUMBRE ALTA

2304N 08133W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1A

SANTA LUCIA SAM SITE	2241N 08355W
SAN JULIAN AIRFIELD SAM SITE	2205N 08409W
LA COLOMA SAM SITE	2218N 08332W
CIENFUEGOS SAM SITE	2202N 08024W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N 08221W
CAMAGUEY AIRFIELD SAM SITE	2122N 07750W
MAJANA SAM SITE	2241N 08249W
CAMAGUEY INTERNATIONAL AIRFIELD	2125N 07751W

~~SECRET~~

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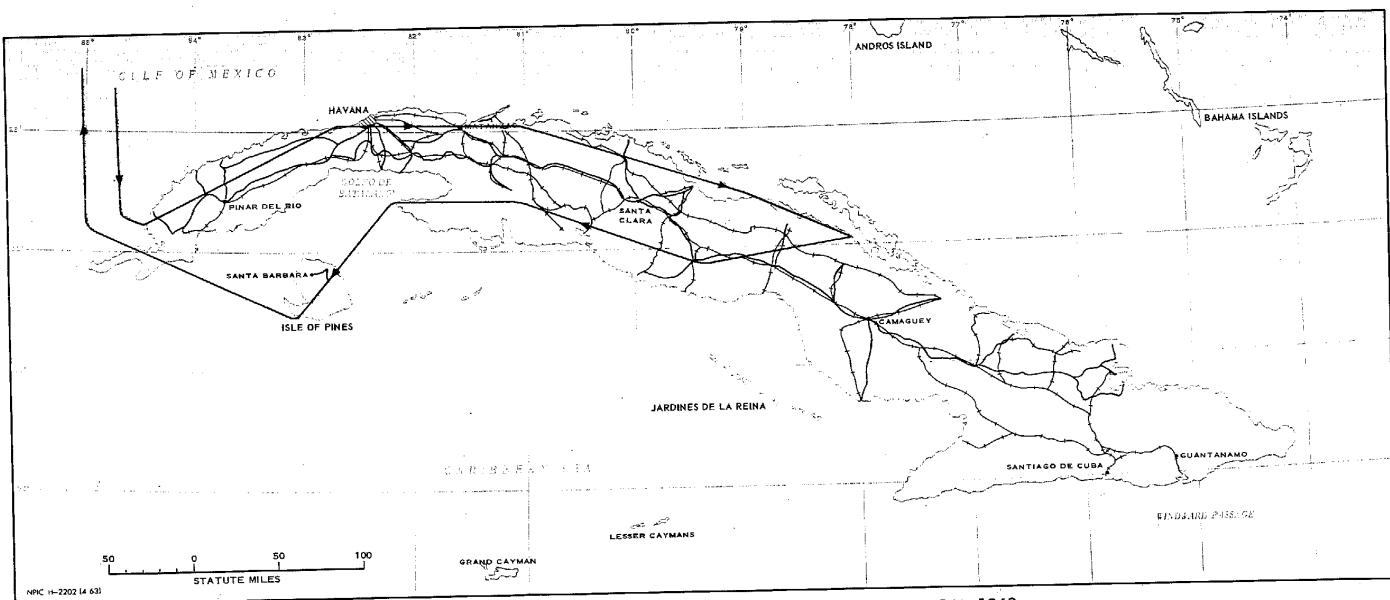
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SAN ANTONIO DE LOS BANOS AIRFIELD
SAN JULIAN AIRFIELD
SURGIDERO DE BATABANO PORT
LA FLORA AREA, MILITARY STORAGE
ARTEMISA, MILITARY CAMP
BAHIA HONDA, MILITARY CAMP
CAMAGUEY AREA, MILITARY CAMP 1
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP
TORRENS, MILITARY COMPLEX
MADRUGA, POL STORAGE
CAMAGUEY AREA, MILITARY CAMP
CAYO LARGO
CIENFUEGOS LANDING BEACH
BEJUCAL, MUNITIONS STORAGE SITES
SANTA CLARA AREA, MILITARY INSTALLATION

2252N 08231W
2206N 08409W
2241N 08218W
2252N 08233W
2251N 08248W
2258N 08311W
2121N 07750W
2258N 08220W
2259N 08228W
2256N 08149W
2126N 07753W
2138N 08129W
2202N 08036W
2256N 08223W
2224N 07953W

25X1A

SECRET



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